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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
08/704,400	08/27/1996		RENATE M. SOMBROEK	PHN14.491A	9135
24737	7590	03/01/2005		EXAM	INER
PHILIPS I	NTELLE	CTUAL PROPER	BRIER, JEFFERY A		
P.O. BOX 3	001				
BRIARCLI	FF MANO	R, NY 10510	ART UNIT	PAPER NUMBER	
				2672	

DATE MAILED: 03/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	08/704,400	SOMBROEK ET AL.					
Office Action Summary	Examiner	Art Unit					
	Jeffery A Brier	2672					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be till within the statutory minimum of thirty (30) day ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	mely filed ys will be considered timely. in the mailing date of this communication. ED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on the 1/	/28/2005 Board Decsion.						
	action is non-final.						
3) Since this application is in condition for allowan	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4) ☐ Claim(s) 34-43 is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) 34-43 is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.						
Application Papers							
9)⊠ The specification is objected to by the Examiner	·.						
10)⊠ The drawing(s) filed on <u>27 August 1996</u> is/are: a) accepted or b)⊠ objected to by the Examiner.							
Applicant may not request that any objection to the o	- · ·	` '					
Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Example 11.		* *					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priori application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	ion No ed in this National Stage					
Attachment(s)							
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Do 5) Notice of Informal F 6) Other:	(PTO-413) ate Patent Application (PTO-152)					

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DETAILED ACTION

Response to Board Decision

1. This application is in condition for allowance except for the following formal matters:

- a. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.
- b. Applicant is reminded of the proper content of an abstract of the disclosure.

A patent abstract is a concise statement of the technical disclosure of the patent and should include that which is new in the art to which the invention pertains. If the patent is of a basic nature, the entire technical disclosure may be new in the art, and the abstract should be directed to the entire disclosure. If the patent is in the nature of an improvement in an old apparatus, process, product, or composition, the abstract should include the technical disclosure of the improvement. In certain patents, particularly those for compounds and compositions, wherein the process for making and/or the use thereof are not obvious, the abstract should set forth a process for making and/or use thereof. If the new technical disclosure involves modifications or alternatives, the abstract should mention by way of example the preferred modification or alternative.

The abstract should not refer to purported merits or speculative applications of the invention and should not compare the invention with the prior art.

Where applicable, the abstract should include the following:

- (1) if a machine or apparatus, its organization and operation;
- (2) if an article, its method of making;
- (3) if a chemical compound, its identity and use;
- (4) if a mixture, its ingredients;
- (5) if a process, the steps.

Extensive mechanical and design details of apparatus should not be given.

c. The abstract of the disclosure is objected to because it does not include that which is new in the art to which the invention pertains. The Abstract needs to refer to that which is described at page 5 line 32 to page 6 line 1. The

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continuously variable cursor speed through the first and second speed ranges needs to be in the abstract. Correction is required. See MPEP § 608.01(b).

d. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, a new figure 5 that changes the steps of figure 2 to a slope from t0,V1to t1,V2 to t2,V3 to illustrate that which is described at page 5 line 32 to page 6 line 1 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner,

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the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

- e. The specification needs to be amended to refer to the new drawings in the Brief Description of the Drawings and needs to be amended to describe the new drawings in the Detailed Description of Preferred Embodiments of the Invention.

 The summary of the Invention needs to refer to the now claimed embodiment.
- f. The claims may need amending. The Board decision at page 6 lines 6-7 stated claims 34 and 40 "require displacing a cursor within a range of speed during a predetermined interval of time and, after the predetermined interval has elapsed, displacing the cursor within a faster range of speed". The Board stated on page 8 line 3 the anticipation rejection is reversed because "the absence of displacing a cursor within a range of speed during a predetermined interval of time and, after the predetermined interval has elapsed, displacing the cursor within a faster range of speed negates anticipation". The claims however, do not explicitly state the second speed range is a faster range of speed than the first speed range. Therefore, for the claims to meet the Board's indication of patentability over Levine the claims should explicitly express the legal conclusion found by the United States Patent and Trademark Office Board of Patent Appeals and Interferences. No new matter should be entered.

Prosecution on the merits is closed in accordance with the practice under *Ex* parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffery A Brier whose telephone number is 703-305-4723 until the move and after the move the telephone number will be 571-272-7656. The examiner can normally be reached on M-F from 6:30 to 3:00. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Razavi, can be reached at (703) 305-4713). The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jeffery A Brier
Primary Examiner

My a. Brier

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